

Section 3: Attainment Inventory

3.1 Inventory Description

The attainment inventory should be based on actual "typical summer day" emissions of VOC and NOx. For purposes of the attainment emissions inventory, the state is using 2002 as the baseline attainment year since it is one of the three years (2001, 2002, 2003) on which the 8-hour ozone designation was based. Tables 3-1 and 3-2 summarize the 2002 VOC and NOx emissions totals by source categories which comprise the attainment inventory for the New Orleans Ozone Maintenance Area. The source categories include stationary point, nonpoint, nonroad mobile, and onroad mobile.

**Table 3-1: New Orleans Ozone Maintenance Area
2002 VOC (tpd) Emissions Inventory Summary**

Sources/ Parishes	Point	Nonpoint	Nonroad	Onroad	Emission Totals
Jefferson	1.36	19.33	14.64	9.58	44.91
Orleans	0.60	18.24	12.05	11.46	42.35
St. Bernard	9.76	2.75	6.82	1.45	20.78
St. Charles	17.95	2.44	7.42	25.98	53.79
Source Totals	29.67	42.76	40.93	48.47	161.83

**Table 3-2: New Orleans Ozone Maintenance Area
2002 NOx (tpd) Emissions Inventory Summary**

Sources/ Parishes	Point	Nonpoint	Nonroad	Onroad	Emission Totals
Jefferson	63.37	43.03	9.22	12.90	128.52
Orleans	19.99	19.73	10.06	17.28	67.06
St. Bernard	20.52	0.42	2.13	1.66	24.73
St. Charles	103.24	0.13	22.29	38.86	164.52
Source Totals	207.12	63.31	43.70	70.70	384.83